Introduction to Artificial Intelligence in Cancer

Scientific Chair:
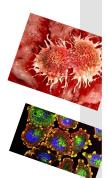
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Speaker:

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Nasibeh Rady Raz received the Ph.D. degree in artificial intelligence and robotics from the Department of Computer Engineering, Center of Excellence on Soft Computing and Intelligent Information Processing (SCIIP), Ferdowsi University of Mashhad (FUM), Mashhad, Iran. She continued at FUM as a post-doctoral fellowship in artificial intelligence and robotics. She is currently an Assistant Professor in the Department of Artificial Intelligence in Medicine, Faculty of Advanced Technologies in Medicine, Iran University of Medical Sciences, Tehran, Iran. Her research interests are in the areas of Artificial Intelligence (AI), AI in Medicine, Complex Systems, Biomimicry and Bioinspiration, Cognitive Sciences, Swarm Intelligence, Nanomedicine, Early detection of disease, Targeted Delivery Systems, Swarm Nano Robotics, Cancer Research, Fuzzy logic and control, Swarm Control, Soft Computing, Multi-agent Systems, Distributed Decision-making, Artificial Neural Networks, Machine Learning, Computational Cellular/Molecular Biology, Biomarkers Discovery, and Protein Folding. She has published over 28 peer-reviewed articles in these and related research fields.

Dr. Rady Raz received Iran National Elites Foundation PostDoc award, the Outstanding Student Educational Award by Iran National Elites Foundation, First research cluster and talented students awards of Ferdowsi University of Mashhad for five times, the Cognitive science and technologies council's Research Grant for four times, Iran National Science Foundation Research Grant, Nanotechnology Research Grant, Best reviewer award, and Honorable Mentioned Paper Award in the field of AI in Medicine.

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